



Test
TS EN ISO/IEC 17025
AB-0716-T

AB-0716-T

TURT240112936

10-24

TEST REPORT

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REPORT NUMBER : TURT240112936
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Attention : Özlem Kumru (ozlem.kumru@lande.com.tr)

SAMPLE DESCRIPTION :

- Sample 1 One sample of Black plastic
- Sample 2 One sample of silver metal keys & black plastic
- Sample 3 One sample of black plastic with glue
- Sample 4 One sample of white sticker
- Sample 5 One sample of black plastic
- Sample 6 One sample of black plastic
- Sample 7 One sample of black plastic
- Sample 8 One sample of black plastic
- Sample 9 One sample of black plastic with glue
- Sample 10 One sample of silver metal & black plastic
- Sample 11 One sample of yellow & green cable & silver metal & black plastic
- Sample 12 One sample of black plastic
- Sample 13 One sample of white plastic
- Sample 14 One sample of white sticker black sticker
- Sample 15 One sample of red stick with glue
- Sample 16 One sample of black plastic
- Sample 17 One sample of white plastic

DATE IN : 26 September ,2024 (16:06:00)
RESUBMIT DATE : 4 October ,2024
DATE OUT : 9 October ,2024

Melis Evci
Customer Care Executive

Emre ÇALIK
Chemical Laboratory Manager

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TEST	SAMPLE						
	1	2	3	4	5	6	7
Determination of Fluorinated Telomer Alcohols (FTOH) and Acrylates (FTA) in Textiles	NR	NR	NR	NR	NR	NR	NR
Determination of Perfluorinated Chemicals	NR	NR	NR	NR	NR	NR	NR

TEST	SAMPLE						
	8	9	10	11	12	13	14
Determination of Fluorinated Telomer Alcohols (FTOH) and Acrylates (FTA) in Textiles	NR	NR	NR	NR	NR	NR	NR
Determination of Perfluorinated Chemicals	NR	NR	NR	NR	NR	NR	NR

TEST	SAMPLE		
	15	16	17
Determination of Fluorinated Telomer Alcohols (FTOH) and Acrylates (FTA) in Textiles	NR	NR	NR
Determination of Perfluorinated Chemicals	NR	NR	NR

P = MEETS BUYER' S REQUIREMENT / F = DOES NOT MEET BUYER' S REQUIREMENT / NR = NO REQUIREMENT / SC=STILL CONTINUES / X=NOT PERFORMED / NA = NOT APPLICABLE / LS = LACK OF SAMPLE / NC = NO COMMENT / I = INCONCLUSIVE / # = SEE RESULT / NF = NEEDS FURTHER TESTING / A = ABSENT / M = MARGINAL ACCEPT / SD = SEE DETAILS ENCLOSED / FS: FURTHER STEPS / MA = MINIMUM AMOUNT

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Determination of Fluorinated Telomer Alcohols (FTOH) and Acrylates (FTA) in Textiles

IHTM AL.2.391 based on Commission Regulation (EU) 2017/1000 of 13 June 2017

Sample 1

PFOA-related Substances	Result	Requirement
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

Sample 2

Black plastic part		
PFOA-related Substances	Result	Requirement
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

Sample 3

PFOA-related Substances	Result	Requirement
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

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Determination of Fluorinated Telomer Alcohols (FTOH) and Acrylates (FTA) in Textiles
IHTM AL.2.391 based on Commission Regulation (EU) 2017/1000 of 13 June 2017

Result

Sample 4

PFOA-related Substances	Result	Requirement
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

Sample 5

PFOA-related Substances	Result	Requirement
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

Sample 6

PFOA-related Substances	Result	Requirement
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

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Determination of Fluorinated Telomer Alcohols (FTOH) and Acrylates (FTA) in Textiles
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Result

Sample 7

PFOA-related Substances	Result	Requirement
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

Sample 8

Black foam	Result	Requirement
PFOA-related Substances		
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	
Black plastic part	Result	Requirement
PFOA-related Substances		
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

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Determination of Fluorinated Telomer Alcohols (FTOH) and Acrylates (FTA) in Textiles
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Result

Sample 9		
PFOA-related Substances	Result	Requirement
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

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Determination of Fluorinated Telomer Alcohols (FTOH) and Acrylates (FTA) in Textiles

IHTM AL.2.391 based on Commission Regulation (EU) 2017/1000 of 13 June 2017

Result

Sample 10

	Result	Requirement
Black plastic ring		
PFOA-related Substances		
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

Sample 11

	Result	Requirement
Yellow/green plastic cable		
PFOA-related Substances		
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	
Black plastic part		
PFOA-related Substances		
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

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Result

Sample 12		
PFOA-related Substances	Result	Requirement
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

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Result

Sample 13		
PFOA-related Substances	Result	Requirement
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

Sample 14		
PFOA-related Substances	Result	Requirement
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

Sample 15		
PFOA-related Substances	Result	Requirement
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

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Determination of Fluorinated Telomer Alcohols (FTOH) and Acrylates (FTA) in Textiles
IHTM AL.2.391 based on Commission Regulation (EU) 2017/1000 of 13 June 2017

Result

Sample 16		
PFOA-related Substances	Result	Requirement
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

Sample 17		
PFOA-related Substances	Result	Requirement
Methyl perfluorooctanoate (Me-PFOA)	Not Detected	No Requirement
Ethyl perfluorooctanoate (Et-PFOA)	Not Detected	
2-Perfluorooctylethanol (8:2 FTOH)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	Not Detected	
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	Not Detected	

Detection Limit = 0.75 µg/m²
Estimated Total Uncertainty=(Liquid: ±25%, Textile: ±23%, Derivatization: ±23%)

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Determination of Perfluorinated Chemicals

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Solvent Extraction Followed By Liquid Chromotography- Mass Spectrometry (LC/MS/MS) Analysis

Sample: 1&2&5	Result	Requirement
Perfluorobutanoic acid (PFBA)	Not Detected	No Requirement
Perfluoropentanoic acid (PFPeA)	Not Detected	
Perfluorohexanoic acid (PFHxA)	Not Detected	
Perfluoroheptanoic acid (PFHpA)	Not Detected	
Perfluorooctanoic acid (PFOA)	Not Detected	
Perfluorononanoic acid (PFNA)	Not Detected	
Perfluorodecanoic acid (PFDA)	Not Detected	
Perfluoroundecanoic acid (PFUdA)	Not Detected	
Perfluorododecanoic acid (PFDoA)	Not Detected	
Perfluorotridecanoic acid (PFTTrDA)	Not Detected	
Perfluorotetradecanoic acid (PFTeDA)	Not Detected	
Perfluorobutanesulfonic acid (L-PFBS)	Not Detected	
Perfluorohexanesulfonic acid (L-PFHxS)	Not Detected	
Perfluoroheptanesulfonic acid (L-PFHpS)	Not Detected	
Perfluorooctanesulfonic acid (L-PFOS)	Not Detected	
Perfluorodecanesulfonic acid (L-PFDS)	Not Detected	
Perfluorooctanesulfonamide (PFOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Me-FOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Et-FOSA)	Not Detected	
N-Methyl-Perfluorooctanesulfonamidoethanol (N-Me-FOSE alcohol)	Not Detected	
N-Ethyl-Perfluorooctanesulfonamidoethanol (N-Et-FOSE alcohol)	Not Detected	
1H,1H,2H,2H- Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS / 6:2 FTS)	Not Detected	
2H,2H,3H,3H-Perfluoroundecanoic acid (4HPFUnA)	Not Detected	
Perfluoro-3-7-dimethyl octane carboxylate (PF-3,7-DMOA)	Not Detected	
7H-Dodecafluoro heptane carboxylate (HPFHpA)	Not Detected	
2H,2H-Perfluoro decan carboxylate (H2PFDA)	Not Detected	
1H,1H,2H,2H-Perfluorodecanesulphonic acid 1 (8:2 FTS)	Not Detected	
Perfluorooctanesulfonyl fluoride (POSF/PFOSF)	Not Detected	
Ammonium pentadecafluorooctanoate (APFO)	Not Detected	
N-(Perfluoro-1-octanesulfonyl) glycine (FOSAA)	Not Detected	
N-Methylperfluoro-1-octanesulfonamidoacetic acid (N-MeFOSAA)	Not Detected	
N-Ethyl-N-(perfluoro-1-octanesulfonyl) glycine (N-EtFOSAA)	Not Detected	
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides (HFPO-DA)	Not Detected	
Perfluoropentane sulfonic acid (PFPeS)	Not Detected	
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	Not Detected	
1H,1H,2H,2H-Perfluorododecane sulfonic acid (10:2 FTS)	Not Detected	

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Determination of Perfluorinated Chemicals

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	Result	
Ammonium 2,2,3-trifluoro-3-(1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy)propanoate (ADONA)	Not Detected	No Requirement
Perfluorononane sulfonic acid (PFNS)	Not Detected	
Perfluoroundecane sulfonic acid (PFUnDS)	Not Detected	
Perfluorododecane sulfonic acid (PFDoDS)	Not Detected	
Perfluorotridecane sulfonic acid (PFTrDS)	Not Detected	

Sample 3		
	Result	Requirement
Perfluorobutanoic acid (PFBA)	Not Detected	No Requirement
Perfluoropentanoic acid (PFPeA)	Not Detected	
Perfluorohexanoic acid (PFHxA)	Not Detected	
Perfluoroheptanoic acid (PFHpA)	Not Detected	
Perfluorooctanoic acid (PFOA)	Not Detected	
Perfluorononanoic acid (PFNA)	Not Detected	
Perfluorodecanoic acid (PFDA)	Not Detected	
Perfluoroundecanoic acid (PFUdA)	Not Detected	
Perfluorododecanoic acid (PFDoA)	Not Detected	
Perfluorotridecanoic acid (PFTTrDA)	Not Detected	
Perfluorotetradecanoic acid (PFTeDA)	Not Detected	
Perfluorobutanesulfonic acid (L-PFBS)	Not Detected	
Perfluorohexanesulfonic acid (L-PFHxS)	Not Detected	
Perfluoroheptanesulfonic acid (L-PFHpS)	Not Detected	
Perfluorooctanesulfonic acid (L-PFOS)	Not Detected	
Perfluorodecanesulfonic acid (L-PFDS)	Not Detected	
Perfluorooctanesulfonamide (PFOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Me-FOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Et-FOSA)	Not Detected	
N-Methyl-Perfluorooctanesulfonamidoethanol (N-Me-FOSE alcohol)	Not Detected	
N-Ethyl-Perfluorooctanesulfonamidoethanol (N-Et-FOSE alcohol)	Not Detected	
1H,1H,2H,2H- Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS / 6:2 FTS)	Not Detected	
2H,2H,3H,3H-Perfluoroundecanoic acid (4HPFUnA)	Not Detected	
Perfluoro-3-7-dimethyl octane carboxylate (PF-3,7-DMOA)	Not Detected	
7H-Dodecafluoro heptane carboxylate (HPFHpA)	Not Detected	
2H,2H-Perfluoro decan carboxylate (H2PFDA)	Not Detected	
1H,1H,2H,2H-Perfluorodecanesulphonic acid 1 (8:2 FTS)	Not Detected	

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Determination of Perfluorinated Chemicals

IHTM AL.2.391 based on Commission Regulation (EU) 2017/1000 of 13 June 2017

	Result	
Perfluorooctanesulfonyl fluoride (POSF/PFOSF)	Not Detected	No Requirement
Ammonium pentadecafluorooctanoate (APFO)	Not Detected	
N-(Perfluoro-1-octanesulfonyl) glycine (FOSAA)	Not Detected	
N-Methylperfluoro-1-octanesulfonamidoacetic acid (N-MeFOSAA)	Not Detected	
N-Ethyl-N-(perfluoro-1-octanesulfonyl) glycine (N-EtFOSAA)	Not Detected	
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides (HFPO-DA)	Not Detected	
Perfluoropentane sulfonic acid (PFPeS)	Not Detected	
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	Not Detected	
1H,1H,2H,2H-Perfluorododecane sulfonic acid (10:2 FTS)	Not Detected	
Ammonium 2,2,3-trifluoro-3-(1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy)propanoate (ADONA)	Not Detected	
Perfluorononane sulfonic acid (PFNS)	Not Detected	
Perfluoroundecane sulfonic acid (PFUnDS)	Not Detected	
Perfluorododecane sulfonic acid (PFDoDS)	Not Detected	
Perfluorotridecane sulfonic acid (PFTrDS)	Not Detected	

Sample 4		
	Result	Requirement
Perfluorobutanoic acid (PFBA)	Not Detected	No Requirement
Perfluoropentanoic acid (PFPeA)	Not Detected	
Perfluorohexanoic acid (PFHxA)	Not Detected	
Perfluoroheptanoic acid (PFHpA)	Not Detected	
Perfluorooctanoic acid (PFOA)	Not Detected	
Perfluorononanoic acid (PFNA)	Not Detected	
Perfluorodecanoic acid (PFDA)	Not Detected	
Perfluoroundecanoic acid (PFUdA)	Not Detected	
Perfluorododecanoic acid (PFDoA)	Not Detected	
Perfluorotridecanoic acid (PFTrDA)	Not Detected	
Perfluorotetradecanoic acid (PFTeDA)	Not Detected	
Perfluorobutanesulfonic acid (L-PFBS)	Not Detected	
Perfluorohexanesulfonic acid (L-PFHxS)	Not Detected	
Perfluoroheptanesulfonic acid (L-PFHpS)	Not Detected	
Perfluorooctanesulfonic acid (L-PFOS)	Not Detected	
Perfluorodecanesulfonic acid (L-PFDS)	Not Detected	
Perfluorooctanesulfonamide (PFOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Me-FOSA)	Not Detected	

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Determination of Perfluorinated Chemicals

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	Result	
Perfluorooctanesulfonamide (N-Et-FOSA)	Not Detected	No Requirement
N-Methyl-Perfluorooctanesulfonamidoethanol (N-Me-FOSE alcohol)	Not Detected	
N-Ethyl-Perfluorooctanesulfonamidoethanol (N-Et-FOSE alcohol)	Not Detected	
1H,1H,2H,2H- Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS / 6:2 FTS)	Not Detected	
2H,2H,3H,3H-Perfluoroundecanoic acid (4HPFUnA)	Not Detected	
Perfluoro-3-7-dimethyl octane carboxylate (PF-3,7-DMOA)	Not Detected	
7H-Dodecafluoro heptane carboxylate (HPFHpA)	Not Detected	
2H,2H-Perfluoro decan carboxylate (H2PFDA)	Not Detected	
1H,1H,2H,2H-Perfluorodecanesulphonic acid 1 (8:2 FTS)	Not Detected	
Perfluorooctanesulfonyl fluoride (POSF/PFOSF)	Not Detected	
Ammonium pentadecafluorooctanoate (APFO)	Not Detected	
N-(Perfluoro-1-octanesulfonyl) glycine (FOSAA)	Not Detected	
N-Methylperfluoro-1-octanesulfonamidoacetic acid (N-MeFOSAA)	Not Detected	
N-Ethyl-N-(perfluoro-1-octanesulfonyl) glycine (N-EtFOSAA)	Not Detected	
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides (HFPO-DA)	Not Detected	
Perfluoropentane sulfonic acid (PFPeS)	Not Detected	
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	Not Detected	
1H,1H,2H,2H-Perfluorododecane sulfonic acid (10:2 FTS)	Not Detected	
Ammonium 2,2,3-trifluoro-3-(1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy)propanoate (ADONA)	Not Detected	
Perfluorononane sulfonic acid (PFNS)	Not Detected	
Perfluoroundecane sulfonic acid (PFUnDS)	Not Detected	
Perfluorododecane sulfonic acid (PFDoDS)	Not Detected	
Perfluorotridecane sulfonic acid (PFTrDS)	Not Detected	

Sample: 6&12&13	Result	Requirement
Perfluorobutanoic acid (PFBA)	Not Detected	No Requirement
Perfluoropentanoic acid (PFPeA)	Not Detected	
Perfluorohexanoic acid (PFHxA)	Not Detected	
Perfluoroheptanoic acid (PFHpA)	Not Detected	
Perfluorooctanoic acid (PFOA)	Not Detected	
Perfluorononanoic acid (PFNA)	Not Detected	
Perfluorodecanoic acid (PFDA)	Not Detected	
Perfluoroundecanoic acid (PFUdA)	Not Detected	
Perfluorododecanoic acid (PFDoA)	Not Detected	

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Determination of Perfluorinated Chemicals

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	Result	
Perfluorotridecanoic acid (PFTrDA)	Not Detected	No Requirement
Perfluorotetradecanoic acid (PFTeDA)	Not Detected	
Perfluorobutanesulfonic acid (L-PFBS)	Not Detected	
Perfluorohexanesulfonic acid (L-PFHxS)	Not Detected	
Perfluoroheptanesulfonic acid (L-PFHpS)	Not Detected	
Perfluorooctanesulfonic acid (L-PFOS)	Not Detected	
Perfluorodecanesulfonic acid (L-PFDS)	Not Detected	
Perfluorooctanesulfonamide (PFOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Me-FOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Et-FOSA)	Not Detected	
N-Methyl-Perfluorooctanesulfonamidoethanol (N-Me-FOSE alcohol)	Not Detected	
N-Ethyl-Perfluorooctanesulfonamidoethanol (N-Et-FOSE alcohol)	Not Detected	
1H,1H,2H,2H- Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS / 6:2 FTS)	Not Detected	
2H,2H,3H,3H-Perfluoroundecanoic acid (4HPFUnA)	Not Detected	
Perfluoro-3-7-dimethyl octane carboxylate (PF-3,7-DMOA)	Not Detected	
7H-Dodecafluoro heptane carboxylate (HPFHpA)	Not Detected	
2H,2H-Perfluoro decan carboxylate (H2PFDA)	Not Detected	
1H,1H,2H,2H-Perfluorodecanesulphonic acid 1 (8:2 FTS)	Not Detected	
Perfluorooctanesulfonyl fluoride (POSF/PFOSF)	Not Detected	
Ammonium pentadecafluorooctanoate (APFO)	Not Detected	
N-(Perfluoro-1-octanesulfonyl) glycine (FOSAA)	Not Detected	
N-Methylperfluoro-1-octanesulfonamidoacetic acid (N-MeFOSAA)	Not Detected	
N-Ethyl-N-(perfluoro-1-octanesulfonyl) glycine (N-EtFOSAA)	Not Detected	
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides (HFPO-DA)	Not Detected	
Perfluoropentane sulfonic acid (PFPeS)	Not Detected	
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	Not Detected	
1H,1H,2H,2H-Perfluorododecane sulfonic acid (10:2 FTS)	Not Detected	
Ammonium 2,2,3-trifluoro-3-(1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy)propanoate (ADONA)	Not Detected	
Perfluorononane sulfonic acid (PFNS)	Not Detected	
Perfluoroundecane sulfonic acid (PFUnDS)	Not Detected	
Perfluorododecane sulfonic acid (PFDoDS)	Not Detected	
Perfluorotridecane sulfonic acid (PFTrDS)	Not Detected	

Sample: 7&8&10	Result	Requirement
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Perfluorobutanoic acid (PFBA)	Not Detected	No Requirement
Perfluoropentanoic acid (PFPeA)	Not Detected	
Perfluorohexanoic acid (PFHxA)	Not Detected	
Perfluoroheptanoic acid (PFHpA)	Not Detected	
Perfluorooctanoic acid (PFOA)	Not Detected	
Perfluorononanoic acid (PFNA)	Not Detected	
Perfluorodecanoic acid (PFDA)	Not Detected	
Perfluoroundecanoic acid (PFUdA)	Not Detected	
Perfluorododecanoic acid (PFDoA)	Not Detected	
Perfluorotridecanoic acid (PFTrDA)	Not Detected	
Perfluorotetradecanoic acid (PFTeDA)	Not Detected	
Perfluorobutanesulfonic acid (L-PFBS)	Not Detected	
Perfluorohexanesulfonic acid (L-PFHxS)	Not Detected	
Perfluoroheptanesulfonic acid (L-PFHpS)	Not Detected	
Perfluorooctanesulfonic acid (L-PFOS)	Not Detected	
Perfluorodecanesulfonic acid (L-PFDS)	Not Detected	
Perfluorooctanesulfonamide (PFOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Me-FOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Et-FOSA)	Not Detected	
N-Methyl-Perfluorooctanesulfonamidoethanol (N-Me-FOSE alcohol)	Not Detected	
N-Ethyl-Perfluorooctanesulfonamidoethanol (N-Et-FOSE alcohol)	Not Detected	
1H,1H,2H,2H- Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS / 6:2 FTS)	Not Detected	
2H,2H,3H,3H-Perfluoroundecanoic acid (4HPFUnA)	Not Detected	
Perfluoro-3-7-dimethyl octane carboxylate (PF-3,7-DMOA)	Not Detected	
7H-Dodecafluoro heptane carboxylate (HPFHpA)	Not Detected	
2H,2H-Perfluoro decan carboxylate (H2PFDA)	Not Detected	
1H,1H,2H,2H-Perfluorodecanesulphonic acid 1 (8:2 FTS)	Not Detected	
Perfluorooctanesulfonyl fluoride (POSF/PFOSF)	Not Detected	
Ammonium pentadecafluorooctanoate (APFO)	Not Detected	
N-(Perfluoro-1-octanesulfonyl) glycine (FOSAA)	Not Detected	
N-Methylperfluoro-1-octanesulfonamidoacetic acid (N-MeFOSAA)	Not Detected	
N-Ethyl-N-(perfluoro-1-octanesulfonyl) glycine (N-EtFOSAA)	Not Detected	
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides (HFPO-DA)	Not Detected	
Perfluoropentane sulfonic acid (PFPeS)	Not Detected	
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	Not Detected	
1H,1H,2H,2H-Perfluorododecane sulfonic acid (10:2 FTS)	Not Detected	
Ammonium 2,2,3-trifluoro-3-(1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy)propanoate (ADONA)	Not Detected	
Perfluorononane sulfonic acid (PFNS)	Not Detected	

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Determination of Perfluorinated Chemicals

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	Result	
Perfluoroundecane sulfonic acid (PFUnDS)	Not Detected	No Requirement
Perfluorododecane sulfonic acid (PFDoDS)	Not Detected	
Perfluorotridecane sulfonic acid (PFTrDS)	Not Detected	

Sample 9		
	Result	Requirement
Perfluorobutanoic acid (PFBA)	Not Detected	No Requirement
Perfluoropentanoic acid (PFPeA)	Not Detected	
Perfluorohexanoic acid (PFHxA)	Not Detected	
Perfluoroheptanoic acid (PFHpA)	Not Detected	
Perfluorooctanoic acid (PFOA)	Not Detected	
Perfluorononanoic acid (PFNA)	Not Detected	
Perfluorodecanoic acid (PFDA)	Not Detected	
Perfluoroundecanoic acid (PFUdA)	Not Detected	
Perfluorododecanoic acid (PFDoA)	Not Detected	
Perfluorotridecanoic acid (PFTrDA)	Not Detected	
Perfluorotetradecanoic acid (PFTeDA)	Not Detected	
Perfluorobutanesulfonic acid (L-PFBS)	Not Detected	
Perfluorohexanesulfonic acid (L-PFHxS)	Not Detected	
Perfluoroheptanesulfonic acid (L-PFHpS)	Not Detected	
Perfluorooctanesulfonic acid (L-PFOS)	Not Detected	
Perfluorodecanesulfonic acid (L-PFDS)	Not Detected	
Perfluorooctanesulfonamide (PFOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Me-FOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Et-FOSA)	Not Detected	
N-Methyl-Perfluorooctanesulfonamidoethanol (N-Me-FOSE alcohol)	Not Detected	
N-Ethyl-Perfluorooctanesulfonamidoethanol (N-Et-FOSE alcohol)	Not Detected	
1H,1H,2H,2H- Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS / 6:2 FTS)	Not Detected	
2H,2H,3H,3H-Perfluoroundecanoic acid (4HPFUnA)	Not Detected	
Perfluoro-3-7-dimethyl octane carboxylate (PF-3,7-DMOA)	Not Detected	
7H-Dodecafluoro heptane carboxylate (HPFHpA)	Not Detected	
2H,2H-Perfluoro decan carboxylate (H2PFDA)	Not Detected	
1H,1H,2H,2H-Perfluorodecanesulphonic acid 1 (8:2 FTS)	Not Detected	
Perfluorooctanesulfonyl fluoride (POSF/PFOSF)	Not Detected	
Ammonium pentadecafluorooctanoate (APFO)	Not Detected	
N-(Perfluoro-1-octanesulfonyl) glycine (FOSAA)	Not Detected	

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Determination of Perfluorinated Chemicals

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	Result	
N-Methylperfluoro-1-octanesulfonamidoacetic acid (N-MeFOSAA)	Not Detected	No Requirement
N-Ethyl-N-(perfluoro-1-octanesulfonyl) glycine (N-EtFOSAA)	Not Detected	
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides (HFPO-DA)	Not Detected	
Perfluoropentane sulfonic acid (PFPeS)	Not Detected	
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	Not Detected	
1H,1H,2H,2H-Perfluorododecane sulfonic acid (10:2 FTS)	Not Detected	
Ammonium 2,2,3-trifluoro-3-(1,1,2,2,3,3-hexafluoro-3 (trifluoromethoxy)propoxy)propanoate (ADONA)	Not Detected	
Perfluorononane sulfonic acid (PFNS)	Not Detected	
Perfluoroundecane sulfonic acid (PFUnDS)	Not Detected	
Perfluorododecane sulfonic acid (PFDoDS)	Not Detected	
Perfluorotridecane sulfonic acid (PFTrDS)	Not Detected	

Sample 11		
	Result	Requirement
Yellow/green plastic cable, black plastic part		
Perfluorobutanoic acid (PFBA)	Not Detected	No Requirement
Perfluoropentanoic acid (PFPeA)	Not Detected	
Perfluorohexanoic acid (PFHxA)	Not Detected	
Perfluoroheptanoic acid (PFHpA)	Not Detected	
Perfluorooctanoic acid (PFOA)	Not Detected	
Perfluorononanoic acid (PFNA)	Not Detected	
Perfluorodecanoic acid (PFDA)	Not Detected	
Perfluoroundecanoic acid (PFUdA)	Not Detected	
Perfluorododecanoic acid (PFDoA)	Not Detected	
Perfluorotridecanoic acid (PFTrDA)	Not Detected	
Perfluorotetradecanoic acid (PFTeDA)	Not Detected	
Perfluorobutanesulfonic acid (L-PFBS)	Not Detected	
Perfluorohexanesulfonic acid (L-PFHxS)	Not Detected	
Perfluoroheptanesulfonic acid (L-PFHpS)	Not Detected	
Perfluorooctanesulfonic acid (L-PFOS)	Not Detected	
Perfluorodecanesulfonic acid (L-PFDS)	Not Detected	
Perfluorooctanesulfonamide (PFOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Me-FOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Et-FOSA)	Not Detected	
N-Methyl-Perfluorooctanesulfonamidoethanol (N-Me-FOSE alcohol)	Not Detected	
N-Ethyl-Perfluorooctanesulfonamidoethanol (N-Et-FOSE alcohol)	Not Detected	

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Determination of Perfluorinated Chemicals

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	Result	
1H,1H,2H,2H- Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS / 6:2 FTS)	Not Detected	No Requirement
2H,2H,3H,3H-Perfluoroundecanoic acid (4HPFUnA)	Not Detected	
Perfluoro-3-7-dimethyl octane carboxylate (PF-3,7-DMOA)	Not Detected	
7H-Dodecafluoro heptane carboxylate (HPFHpA)	Not Detected	
2H,2H-Perfluoro decan carboxylate (H2PFDA)	Not Detected	
1H,1H,2H,2H-Perfluorodecanesulphonic acid 1 (8:2 FTS)	Not Detected	
Perfluorooctanesulfonyl fluoride (POSF/PFOSF)	Not Detected	
Ammonium pentadecafluorooctanoate (APFO)	Not Detected	
N-(Perfluoro-1-octanesulfonyl) glycine (FOSAA)	Not Detected	
N-Methylperfluoro-1-octanesulfonamidoacetic acid (N-MeFOSAA)	Not Detected	
N-Ethyl-N-(perfluoro-1-octanesulfonyl) glycine (N-EtFOSAA)	Not Detected	
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides (HFPO-DA)	Not Detected	
Perfluoropentane sulfonic acid (PFPeS)	Not Detected	
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	Not Detected	
1H,1H,2H,2H-Perfluorododecane sulfonic acid (10:2 FTS)	Not Detected	
Ammonium 2,2,3-trifluoro-3-(1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy)propanoate (ADONA)	Not Detected	
Perfluorononane sulfonic acid (PFNS)	Not Detected	
Perfluoroundecane sulfonic acid (PFUnDS)	Not Detected	
Perfluorododecane sulfonic acid (PFDoDS)	Not Detected	
Perfluorotridecane sulfonic acid (PFTrDS)	Not Detected	

Sample 14		
	Result	Requirement
Perfluorobutanoic acid (PFBA)	Not Detected	No Requirement
Perfluoropentanoic acid (PFPeA)	Not Detected	
Perfluorohexanoic acid (PFHxA)	Not Detected	
Perfluoroheptanoic acid (PFHpA)	Not Detected	
Perfluorooctanoic acid (PFOA)	Not Detected	
Perfluorononanoic acid (PFNA)	Not Detected	
Perfluorodecanoic acid (PFDA)	Not Detected	
Perfluoroundecanoic acid (PFUdA)	Not Detected	
Perfluorododecanoic acid (PFDoA)	Not Detected	
Perfluorotridecanoic acid (PFTrDA)	Not Detected	
Perfluorotetradecanoic acid (PFTeDA)	Not Detected	
Perfluorobutanesulfonic acid (L-PFBS)	Not Detected	

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Determination of Perfluorinated Chemicals

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	Result	
Perfluorohexanesulfonic acid (L-PFHxS)	Not Detected	No Requirement
Perfluoroheptanesulfonic acid (L-PFHpS)	Not Detected	
Perfluorooctanesulfonic acid (L-PFOS)	Not Detected	
Perfluorodecanesulfonic acid (L-PFDS)	Not Detected	
Perfluorooctanesulfonamide (PFOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Me-FOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Et-FOSA)	Not Detected	
N-Methyl-Perfluorooctanesulfonamidoethanol (N-Me-FOSE alcohol)	Not Detected	
N-Ethyl-Perfluorooctanesulfonamidoethanol (N-Et-FOSE alcohol)	Not Detected	
1H,1H,2H,2H- Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS / 6:2 FTS)	Not Detected	
2H,2H,3H,3H-Perfluoroundecanoic acid (4HPFUnA)	Not Detected	
Perfluoro-3-7-dimethyl octane carboxylate (PF-3,7-DMOA)	Not Detected	
7H-Dodecafluoro heptane carboxylate (HPFHpA)	Not Detected	
2H,2H-Perfluoro decan carboxylate (H2PFDA)	Not Detected	
1H,1H,2H,2H-Perfluorodecanesulphonic acid 1 (8:2 FTS)	Not Detected	
Perfluorooctanesulfonyl fluoride (POSF/PFOSF)	Not Detected	
Ammonium pentadecafluorooctanoate (APFO)	Not Detected	
N-(Perfluoro-1-octanesulfonyl) glycine (FOSAA)	Not Detected	
N-Methylperfluoro-1-octanesulfonamidoacetic acid (N-MeFOSAA)	Not Detected	
N-Ethyl-N-(perfluoro-1-octanesulfonyl) glycine (N-EtFOSAA)	Not Detected	
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides (HFPO-DA)	Not Detected	
Perfluoropentane sulfonic acid (PFPeS)	Not Detected	
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	Not Detected	
1H,1H,2H,2H-Perfluorododecane sulfonic acid (10:2 FTS)	Not Detected	
Ammonium 2,2,3-trifluoro-3-(1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy)propanoate (ADONA)	Not Detected	
Perfluorononane sulfonic acid (PFNS)	Not Detected	
Perfluoroundecane sulfonic acid (PFUnDS)	Not Detected	
Perfluorododecane sulfonic acid (PFDoDS)	Not Detected	
Perfluorotridecane sulfonic acid (PFTrDS)	Not Detected	

Sample 15		
	Result	Requirement
Perfluorobutanoic acid (PFBA)	Not Detected	No Requirement
Perfluoropentanoic acid (PFPeA)	Not Detected	
Perfluorohexanoic acid (PFHxA)	Not Detected	

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	Result	
Perfluoroheptanoic acid (PFHpA)	Not Detected	No Requirement
Perfluorooctanoic acid (PFOA)	Not Detected	
Perfluorononanoic acid (PFNA)	Not Detected	
Perfluorodecanoic acid (PFDA)	Not Detected	
Perfluoroundecanoic acid (PFUdA)	Not Detected	
Perfluorododecanoic acid (PFDoA)	Not Detected	
Perfluorotridecanoic acid (PFTrDA)	Not Detected	
Perfluorotetradecanoic acid (PFTeDA)	Not Detected	
Perfluorobutanesulfonic acid (L-PFBS)	Not Detected	
Perfluorohexanesulfonic acid (L-PFHxS)	Not Detected	
Perfluoroheptanesulfonic acid (L-PFHpS)	Not Detected	
Perfluorooctanesulfonic acid (L-PFOS)	Not Detected	
Perfluorodecanesulfonic acid (L-PFDS)	Not Detected	
Perfluorooctanesulfonamide (PFOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Me-FOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Et-FOSA)	Not Detected	
N-Methyl-Perfluorooctanesulfonamidoethanol (N-Me-FOSE alcohol)	Not Detected	
N-Ethyl-Perfluorooctanesulfonamidoethanol (N-Et-FOSE alcohol)	Not Detected	
1H,1H,2H,2H- Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS / 6:2 FTS)	Not Detected	
2H,2H,3H,3H-Perfluoroundecanoic acid (4HPFUnA)	Not Detected	
Perfluoro-3-7-dimethyl octane carboxylate (PF-3,7-DMOA)	Not Detected	
7H-Dodecafluoro heptane carboxylate (HPFHpA)	Not Detected	
2H,2H-Perfluoro decan carboxylate (H2PFDA)	Not Detected	
1H,1H,2H,2H-Perfluorodecanesulphonic acid 1 (8:2 FTS)	Not Detected	
Perfluorooctanesulfonyl fluoride (POSF/PFOSF)	Not Detected	
Ammonium pentadecafluorooctanoate (APFO)	Not Detected	
N-(Perfluoro-1-octanesulfonyl) glycine (FOSAA)	Not Detected	
N-Methylperfluoro-1-octanesulfonamidoacetic acid (N-MeFOSAA)	Not Detected	
N-Ethyl-N-(perfluoro-1-octanesulfonyl) glycine (N-EtFOSAA)	Not Detected	
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides (HFPO-DA)	Not Detected	
Perfluoropentane sulfonic acid (PFPeS)	Not Detected	
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	Not Detected	
1H,1H,2H,2H-Perfluorododecane sulfonic acid (10:2 FTS)	Not Detected	
Ammonium 2,2,3-trifluoro-3-(1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy)propanoate (ADONA)	Not Detected	
Perfluorononane sulfonic acid (PFNS)	Not Detected	
Perfluoroundecane sulfonic acid (PFUnDS)	Not Detected	
Perfluorododecane sulfonic acid (PFDoDS)	Not Detected	
Perfluorotridecane sulfonic acid (PFTrDS)	Not Detected	

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Test Method	Results	Requirements
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Determination of Perfluorinated Chemicals

IHTM AL.2.391 based on Commission Regulation (EU) 2017/1000 of 13 June 2017

Result	
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Sample: 16&17	Result	Requirement
Perfluorobutanoic acid (PFBA)	Not Detected	No Requirement
Perfluoropentanoic acid (PFPeA)	Not Detected	
Perfluorohexanoic acid (PFHxA)	Not Detected	
Perfluoroheptanoic acid (PFHpA)	Not Detected	
Perfluorooctanoic acid (PFOA)	Not Detected	
Perfluorononanoic acid (PFNA)	Not Detected	
Perfluorodecanoic acid (PFDA)	Not Detected	
Perfluoroundecanoic acid (PFUdA)	Not Detected	
Perfluorododecanoic acid (PFDoA)	Not Detected	
Perfluorotridecanoic acid (PFTrDA)	Not Detected	
Perfluorotetradecanoic acid (PFTeDA)	Not Detected	
Perfluorobutanesulfonic acid (L-PFBS)	Not Detected	
Perfluorohexanesulfonic acid (L-PFHxS)	Not Detected	
Perfluoroheptanesulfonic acid (L-PFHpS)	Not Detected	
Perfluorooctanesulfonic acid (L-PFOS)	Not Detected	
Perfluorodecanesulfonic acid (L-PFDS)	Not Detected	
Perfluorooctanesulfonamide (PFOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Me-FOSA)	Not Detected	
Perfluorooctanesulfonamide (N-Et-FOSA)	Not Detected	
N-Methyl-Perfluorooctanesulfonamidoethanol (N-Me-FOSE alcohol)	Not Detected	
N-Ethyl-Perfluorooctanesulfonamidoethanol (N-Et-FOSE alcohol)	Not Detected	
1H,1H,2H,2H- Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS / 6:2 FTS)	Not Detected	
2H,2H,3H,3H-Perfluoroundecanoic acid (4HPFUnA)	Not Detected	
Perfluoro-3-7-dimethyl octane carboxylate (PF-3,7-DMOA)	Not Detected	
7H-Dodecafluoro heptane carboxylate (HPFHpA)	Not Detected	
2H,2H-Perfluoro decan carboxylate (H2PFDA)	Not Detected	
1H,1H,2H,2H-Perfluorodecanesulphonic acid 1 (8:2 FTS)	Not Detected	
Perfluorooctanesulfonyl fluoride (POSF/PFOSF)	Not Detected	
Ammonium pentadecafluorooctanoate (APFO)	Not Detected	
N-(Perfluoro-1-octanesulfonyl) glycine (FOSAA)	Not Detected	
N-Methylperfluoro-1-octanesulfonamidoacetic acid (N-MeFOSAA)	Not Detected	
N-Ethyl-N-(perfluoro-1-octanesulfonyl) glycine (N-EtFOSAA)	Not Detected	

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Test Method	Results	Requirements
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Determination of Perfluorinated Chemicals
IHTM AL.2.391 based on Commission Regulation (EU) 2017/1000 of 13 June 2017

	Result	
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides (HFPO-DA)	Not Detected	No Requirement
Perfluoropentane sulfonic acid (PFPeS)	Not Detected	
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	Not Detected	
1H,1H,2H,2H-Perfluorododecane sulfonic acid (10:2 FTS)	Not Detected	
Ammonium 2,2,3-trifluoro-3-(1,1,2,2,3,3-hexafluoro-3 (trifluoromethoxy)propoxy)propanoate (ADONA)	Not Detected	
Perfluorononane sulfonic acid (PFNS)	Not Detected	
Perfluoroundecane sulfonic acid (PFUnDS)	Not Detected	
Perfluorododecane sulfonic acid (PFDoDS)	Not Detected	
Perfluorotridecane sulfonic acid (PFTrDS)	Not Detected	

Detection Limit : Textiles and coated materails :0.001 ppm ; Other materials: 0.1 µg/m²
Estimated Total Uncertainty=(Coated Product: ±%24 Uncoated Product: ±%32 Liquid: ±%25)

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Sample 1



Sample 2



Sample 3



Sample 4



Sample 5



Sample 6



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RESULTS

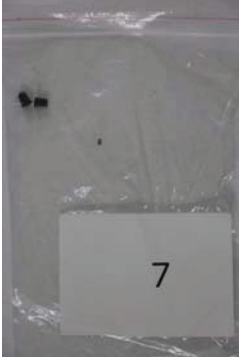
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Sample 7



Sample 9



Sample 11



Sample 8



Sample 10



Sample 12



RESULTS

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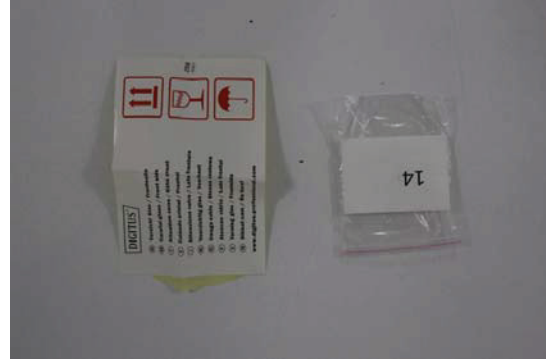
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Sample 13

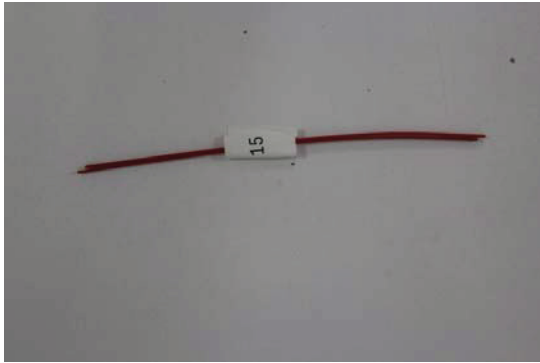


Sample 14



Sample 15

Sample 16



Sample 17



END OF TEST REPORT